Listing of Claims:

1. (CURRENTLY AMENDED) A surveillance management system for controlling at least one position-controllable surveillance device in response to processed surveillance data, comprising:

a sensor system including the at least one position-controllable surveillance device and configured to detect predetermined conditions and ~~generating~~ generate surveillance data in response thereto, said surveillance data including position data;

a processing system configured to receive said surveillance data and incorporate said surveillance data into a surveillance database; ~~and~~

a control and command system operative ~~for controlling said processing system~~ to retrieve predetermined position data from said surveillance data in ~~from~~ said surveillance database and to generate a position control signal in accordance with said position data, and

a position-controllable surveillance device responsive to said control signal for adjusting the position of the surveillance device.

2. (PREVIOUSLY PRESENTED) The system of claim 1, wherein said control and command system is further configured to generate and output reports based upon said surveillance data.

3. (PREVIOUSLY PRESENTED) The system of claim 1, wherein said control and command system is further configured to distribute said surveillance data over a network.

4. (PREVIOUSLY PRESENTED) The system of claim 1, wherein said control and command system is further configured to generate graphical representations for display on a display device, based upon said surveillance data.

5. (PREVIOUSLY PRESENTED) The system of claim 1, wherein said sensor system comprises a sensor unit.

6. (PREVIOUSLY PRESENTED) The system of claim 5, wherein said sensor unit is configured to detect predetermined conditions and to generate surveillance data representative of the detected conditions.

7. (PREVIOUSLY PRESENTED) The system of claim 6, wherein said surveillance data comprises data indicative of the time said conditions where detected.

8. (PREVIOUSLY PRESENTED) The system of claim 6, wherein said surveillance data comprises data indicative of the location of said detected conditions.

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9. (CURRENTLY AMENDED) A surveillance management system for providing a position control signal usable by a position-controllable surveillance device comprising:

a memory;

a surveillance database stored on said memory;

said surveillance database operative for storing ~~comprises~~ surveillance data collected by a surveillance sensor unit, said surveillance data including position data; and

a surveillance server associated with said memory and configured to receive surveillance data including said position data from a surveillance sensor unit configured to detect predetermined conditions, ~~and~~ to generate surveillance data representative of the detected conditions, and to generate a position control signal for utilization by said position-controllable surveillance device.

10. (PREVIOUSLY PRESENTED) The system of claim 9, wherein said surveillance server is further configured to incorporate surveillance data received from said surveillance sensor unit into said surveillance database.

11. (CURRENTLY AMENDED) The system of claim 10, wherein said surveillance data comprises data indicative of the time said predetermined conditions were ~~where~~ detected.

12. (CURRENTLY AMENDED) The system of claim 11, wherein said surveillance data comprises data indicative of the location where said predetermined conditions were ~~where~~ detected.

13. (PREVIOUSLY PRESENTED) The system of claim 12, wherein said surveillance data comprises data representative of said detected conditions.

14. (PREVIOUSLY PRESENTED) The system of claim 12, wherein said surveillance data comprises video data representative of said detected conditions.

15. (PREVIOUSLY PRESENTED) The system of claim 9, wherein said surveillance sensor unit comprises a detection device.

16. (PREVIOUSLY PRESENTED) The system of claim 9, wherein said surveillance sensor unit comprises a plurality of detection devices.

17. (PREVIOUSLY PRESENTED) The system of claim 15, wherein said detection device comprises a camera.

18. (PREVIOUSLY PRESENTED) The system of claim 17, wherein said camera is responsive to the visible light spectrum.

19. (PREVIOUSLY PRESENTED) The system of claim 17, wherein said camera is responsive to infrared radiation (IR).

20. (PREVIOUSLY PRESENTED) The system of claim 17, wherein said camera comprises a video camera.

21. (PREVIOUSLY PRESENTED) The system of claim 15, wherein said detection device comprises a position detection device.

22. (NEW) A surveillance management system for managing a three-dimensional data model of an area under surveillance by one or more surveillance devices that provides surveillance data, comprising:

a sensor system including the one or more surveillance devices and configured to detect predetermined conditions and generate surveillance data in response thereto, said surveillance data including position data;

a processing system configured to receive said surveillance data and incorporate said surveillance data into a surveillance database;

a control and command system operative to retrieve predetermined surveillance data from said surveillance database and to generate a three-dimensional data model of an area under surveillance in accordance with said position data.

23. (NEW) The system of claim 22, wherein said control and command system is further configured to generate and output reports based upon said surveillance data.

24. (NEW) The system of claim 22, wherein said control and command system is further configured to distribute said surveillance data over a network.

25. (NEW) The system of claim 22, wherein said control and command system is further configured to generate graphical representations of said three-dimensional data model for display on a display device, based upon said surveillance data.

26. (NEW) The system of claim 22, wherein said sensor system comprises a sensor unit.

27. (NEW) The system of claim 26, wherein said sensor unit is configured to detect predetermined conditions and to generate surveillance data representative of the detected conditions.

28. (NEW) The system of claim 27, wherein said surveillance data comprises data indicative of the time said conditions where detected.

29. (NEW) The system of claim 27, wherein said surveillance data comprises data indicative of the location of said detected conditions.